

AMENDMENTS TO THE CLAIMS: This listing of claims replaces all prior versions and listings of claims in the instant patent application.

Listing of claims:

1. (Currently amended) A compound 12 to 30 nucleobases in length comprising at least 12 linked nucleosides of a nucleobase sequence selected from the group consisting of ~~SEQ ID NOs: 26-84~~ SEQ ID NO: 64.
2. (Original) The compound of claim 1 which is an antisense oligonucleotide.
3. (Original) The compound of claim 2 wherein the antisense oligonucleotide comprises at least one modified internucleoside linkage.
4. (Original) The compound of claim 3 wherein the modified internucleoside linkage is a phosphorothioate linkage.
5. (Original) The compound of claim 2 wherein the antisense oligonucleotide comprises at least one modified sugar moiety.
6. (Original) The compound of claim 5 wherein the modified sugar moiety is a 2'-O-methoxyethyl sugar moiety.
7. (Original) The compound of claim 2 wherein the antisense oligonucleotide comprises at least one modified nucleobase.
8. (Original) The compound of claim 7 wherein the modified nucleobase is a 5-methylcytosine.
9. (Original) The compound of claim 2 wherein the antisense oligonucleotide is a chimeric oligonucleotide.
10. (Canceled)
11. (Original) A composition comprising the compound of claim 1 and a pharmaceutically acceptable carrier or diluent.
12. (Original) The composition of claim 11 further comprising a colloidal dispersion system.

13. (Original) The composition of claim 11 wherein the compound is an antisense oligonucleotide.

14. (Previously amended) A method of inhibiting the expression of BCL2-associated X protein in cells or tissues in vitro comprising contacting said cells or tissues with the compound of claim 1 so that expression of BCL2-associated X protein is inhibited.

15. (Currently amended) The compound of claim 1 wherein the compound comprises any of SEQ ID NOs: 26-84 ISIS 134323.

16. (Currently amended) The compound of claim 1 wherein the compound consists of any of SEQ ID NOs: 26-84 SEQ ID NO: 64.

17. (New) The compound of claim 2 wherein the oligonucleotide comprises:
a gap segment consisting of linked deoxynucleotides;
a 5' wing segment consisting of linked nucleotides;
a 3' wing segment consisting of linked nucleotides;
wherein the gap segment is positioned between the 5' wing segment and the 3' wing segment and wherein each nucleotide of each wing segment comprises a modified sugar.

18. (New) The compound of claim 17 wherein the oligonucleotide comprises:
a gap segment consisting of ten linked deoxynucleotides;
a 5' wing segment consisting of five linked nucleotides;
a 3' wing segment consisting of five linked nucleotides;
wherein the gap segment is positioned between the 5' wing segment and the 3' wing segment, wherein each nucleotide of each wing segment comprises a 2'-O-methoxyethyl sugar, and wherein each internucleoside linkage is a phosphorothioate linkage.